The Louisiana Artificial Reef Program



National Fishing Enhancement Act of 1984

Louisiana Fishing Enhancement Act-Act 100 of the 1986 Louisiana Legislature

The Louisiana Fishing Enhancement Act

- Created the Artificial Reef Program within the Department of Wildlife and Fisheries
- Required an Artificial Reef Plan to be written
- Established the Artificial Reef Trust Fund
- Formed the Artificial Reef Council
 - Department of Wildlife and Fisheries
 - School of the Coast and Environment
 - Louisiana Sea Grant Program

Artificial Reef Council

- Oversees the Artificial Reef Development Program
- Charged with providing guidance on:
 - Policy
 - Site selection
 - Procedures
 - Allocation of funds

Artificial Reef Council

Council Motion at January 25,2005 meeting

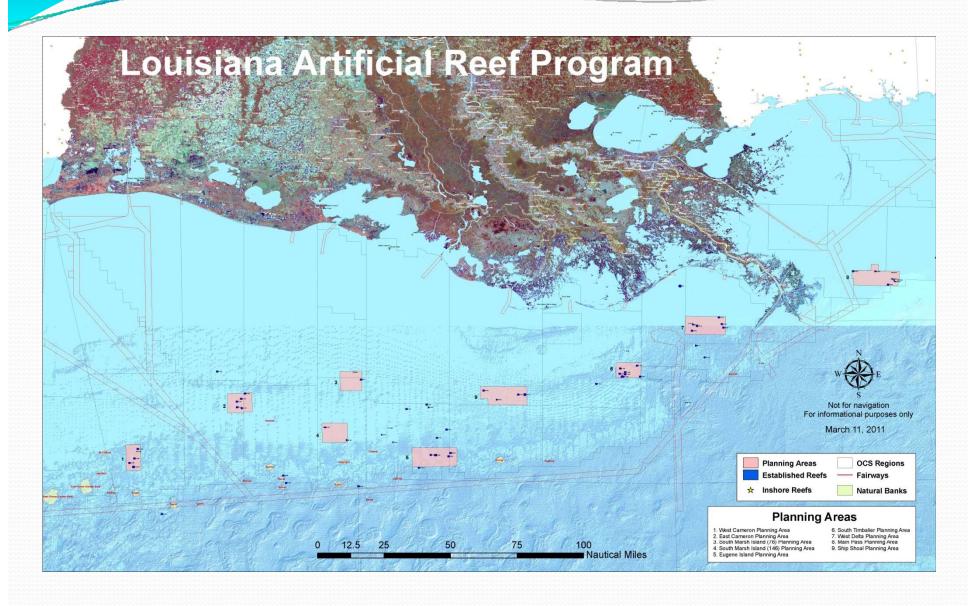
"By consensus, the Council approved a motion, that for planning purposes, the Artificial Reef Council advises the Department to use a base of \$25 million of the Artificial Reef Trust Fund, adjusted annually by the Consumer Price Index, and that funds in excess of anticipated operating expenditures be available for potential Research and Habitat projects per R.S.56:639.8G."

Artificial Reef Fund

Year	Beginning Balance	Actual/ Projected Revenue	Actual/ Projected Interest Earned	Actual/ Projected Operating Expenditures	Other Expenditures /Withdrawals	Ending Balance	СРІ	Base Fund	Available for Research & Habitat Projects
04-05	\$25.8 M	\$3.3 M	\$1.4 M	\$0.6 M	\$0.1 M	\$29.8 M	0.0%	\$25.0 M	\$4.8 M
05-06	\$29.8 M	\$3.1 M	\$1.6 M	\$0.5 M	\$0.0 M	\$34.0 M	3.8%	\$26.0 M	\$8.1 M
06-07	\$34.0 M	\$1.4 M	\$1.8 M	\$0.7 M	\$1.4 M	\$35.1 M	2.6%	\$26.6 M	\$8.4 M
07-08	\$35.1 M	\$7.8 M	\$1.6 M	\$0.7 M	\$15.0 M	\$28.8 M	3.7%	\$27.6 M	\$1.2 M
08-09	\$28.8 M	\$4.9 M	\$1.3 M	\$0.9 M	\$0.2 M	\$33.8 M	1.4%	\$28.0 M	\$5.8 M
09-10	\$33.8 M	\$9.1 M	\$1.3 M	\$0.9 M	\$18.0 M	\$25.3 M	1.0%	\$28.3 M	-\$3.0 M
10-11	\$25.3 M	\$8.7 M	\$0.8 M	\$2.1 M	\$0.0 M	\$32.6 M	1.6%	\$28.7 M	\$3.9 M
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Black tex	t indicates act	ual numbers							
Black Bo	old text indica	ates current	year actual	numbers					

Department of Wildlife & Fisheries

- Administers and Manages the program in accordance with:
 - National Fishing Enhancement Act
 - Louisiana Artificial Reef Development Plan
 - Pertinent regulations and laws
 - Budget allocation



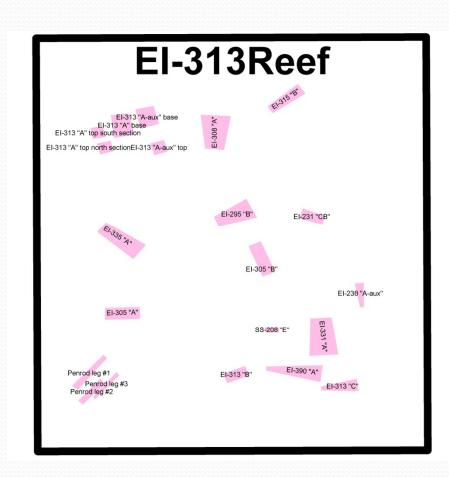
Offshore Artificial Reefs

- 65 Established Offshore Artificial Reef Sites
 - 43 Planning Area Reefs
 - 15 Special Artificial Reef Sites
 - 7 Deepwater Reefs
- Structures Converted
 - 264 platform jackets &
 - 8 drill rig legs
 - 26 oil & gas structures deployed in 2010
 - 3 oil & gas structures deployed to date in 2011

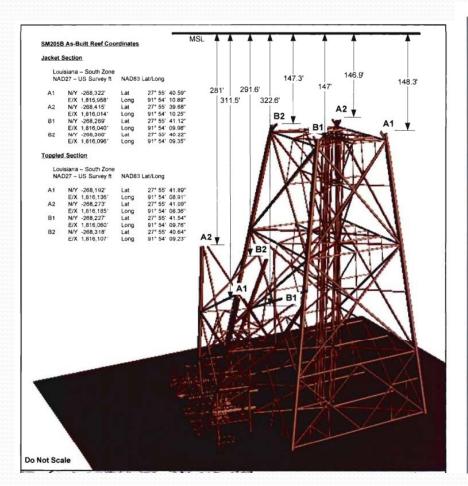


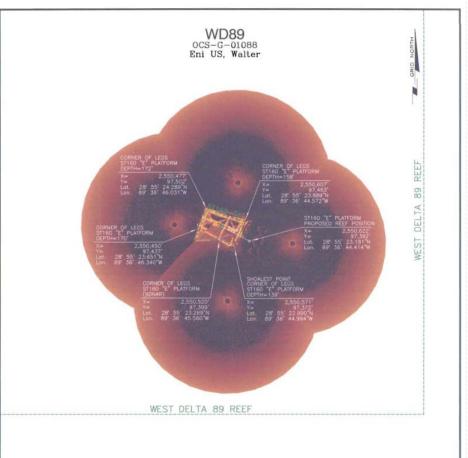
Offshore Projects

- Offshore Reefs
 - Permitted: 11
 - 4- Planning Area
 - 1- Deepwater
 - 6- SARS
 - Proposed: 2
- Platforms for R2R
 - Total 80
 - 62 permitted
 - 18 in permit process



Rigs to Reefs





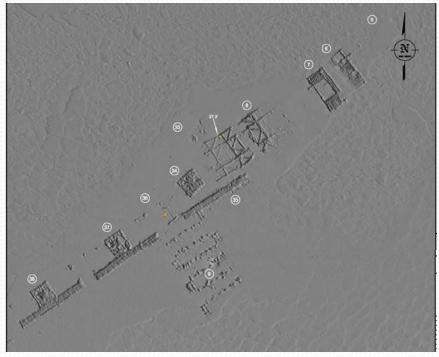
Ship Shoal 230 Reef

- Multibeam image:
 - Platform Jackets
 - SS-230 "A"
 - SS-225 "C"
 - SS-242 "C"
 - Offshore Tug
 - M/V Hercules



Grand Isle Sulphur Mine





Inshore Artificial Reefs

- 28 inshore reefs
- Low-profile reefs
- Materials
 - Shell
 - Limestone
 - Reef Balls
 - Bridge Rubble



Current Twin Spans Project

Barge

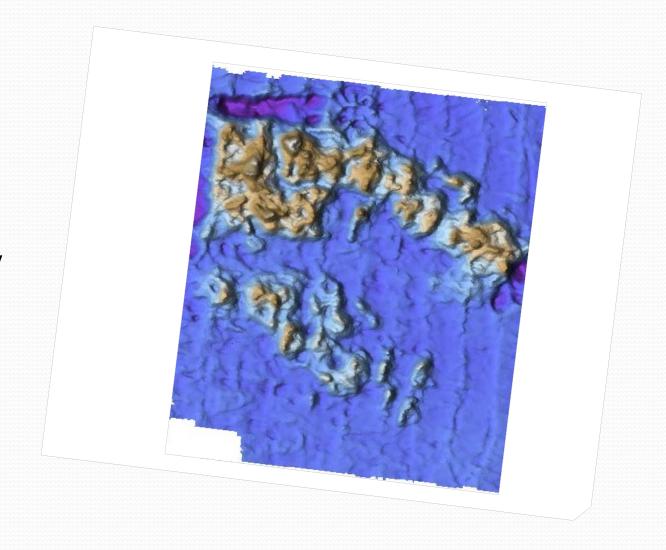


Deployment



South Twin Span Reef

Multi-beam imagery of completed reef



Independence Island Project

